

PRB PRIMFIX

MULTI-PURPOSE FIXATIVE PRIMER



The **+** s of PRB PRIMFIX

- + Fixative primer
- + Highly adhesive
- + Excellent coverage
- + Suitable for renovation work
- + Suitable for use on a wide range of substrates (please contact us for more information)

French Standard T 36-005:
Category II - Class 7b2
French DTU 59.1



PACKAGING

– Plastic tubs containing 4 and 15 litres.

STORAGE LIFE: 24 months.

CONSUMPTION/USE

– Approx. 8 to 12 m²/l per coat depending on the porosity and texture of the substrate.

COLOUR: White



PRB PRIMFIX
PAINTS: FIXATIVE PRIMERS

AREA OF USE

USES

- PRB PRIMFIX can be used on both interior and exterior walls, in new builds and renovations.
- PRB PRIMFIX is a multi-purpose matt opacifying primer with excellent adhesive properties. Specially designed for renovating complex substrates.
- It penetrates the substrate, setting any remaining powder and creating a smooth, adherent surface.
- French DTU 42.1
- French DTU 23.1, 26.1 & 59.1.

SUITABLE SUBSTRATES

OUTDOOR USE:

Levelled, cast-in-place concrete (DTU 23.1), pre-cast panels, adherent D2 paint, traditional renders (DTU 26.1) or single layer renders with a scraped, rough or float finish, which should be smoothed to obtain a flat surface, sheet metal cladding (pre-painted a suitable primer), etc.

INDOOR USE:

All of the outdoor substrates mentioned above and any plaster-based substrate (tiles, earthenware, stone or brick cladding, renders, etc.), levelling products, glued fibreglass fabric and old paintwork in good condition.

PROHIBITED SUBSTRATES

- Any substrates exposed to rising damp due to moisture ingress.
- Horizontal surfaces or surfaces with a slope of less than 45° exposed to rain.
- Floors.

APPLICATION CONDITIONS

PRB PRIMFIX must not be applied:

- In temperatures below 5°C and above 30°C.
- On frozen, freezing or thawing masonry.
- On damp masonry or in rain/mist/fog (high humidity: above 80% RH)
- In hot, dry winds (accelerated evaporation results in the product drying too quickly).
- The substrate must be dry, with a maximum moisture content of 5% (DTU 59-1).

TECHNICAL CHARACTERISTICS

INGREDIENTS

- Water-based acrylic copolymers.
- Mineral fillers.
- Specific additives.
- Encapsulated film protecting agent.
- Preserving agents.
- Water.

PRODUCT

- Appearance: Liquid - ready to use.
- PRIMFIX:
 - Density: 1.28 ± 0.05
 - pH: 8 ± 0.5

UTILISATION

PREPARATION

FOR NEW SUBSTRATES:

Prepare the surface by cleaning, brushing, removing dust, etc.

FOR OLD SUBSTRATES (specialist contractors may be required):

- Treat rising damp caused by moisture ingress,
- Remove any non-adherent, flaking products,
- Eliminate any film-forming products, such as organic waterproofing products (DTU 42.1),

- The substrate must be clean: remove all traces of dirt, efflorescence, mould, etc.
- Treat any existing materials that may have lost some of their surface adhesion (flaking paint, brittle hydraulic renders, etc.).

PRIMING WORK

- Fill any bubbles in the concrete with a suitable levelling compound:
 - when using a hydraulic binder-based product, allow to dry for the period specified in the French standard DTU 59.1 before applying the primer,
 - when using an organic binder-based product, it can only be applied when the substrate moisture content is less than 5%.

APPLICATION

Application materials:

- An 18-20mm woven or textured polyamide roller, depending on the substrate.
- Paintbrush.
- Airless paint sprayer.

NB: Clean tools with clean water.

- PRB PRIMFIX is supplied ready to use. Do not mix with anything other than water, as this will invalidate the manufacturer's guarantee.
- Depending on the porosity of the substrate, PRB PRIMFIX can be diluted with water - up to a maximum of 10%.
- Drying time:
 - When it's not raining: 2 to 6 hours, depending on the weather conditions and the nature of the substrate.
 - Can be covered with paint after: 12 to 24 hours

Technical Data Sheet - 18August 2022

This technical data sheet is provided for the sole purpose of informing our customers about the characteristics of the product. Its content is based on up-to-date information. Before using the product, the user is advised to check whether this sheet has been replaced by a more recent version. The warranty conditions for our products, processes and systems are specified at the beginning of this catalogue. You can also find them, along with all regulatory and safety documents, online at www.prb.fr.

PAINTS